

ABSTRAK

Triana Siahaan NIM: 7202540006. Pengaruh Pertumbuhan Ekonomi, Belanja Modal dan Inflasi terhadap Indeks Kemahalan Konstruksi Di Kab/Kota Sumatera Utara. Skripsi, Jurusan Ekonomi Program Studi Ilmu Ekonomi, Fakultas Ekonomi Universitas Negeri Medan 2024.

Sektor konstruksi merupakan salah satu indikator penting dalam pembangunan karena menghasilkan sarana dan prasarana dengan fokus pada biaya, yang diukur melalui Indeks Kemahalan Konstruksi (IKK). Penelitian ini bertujuan untuk melihat pengaruh Pertumbuhan Ekonomi, Belanja Modal, dan Inflasi terhadap IKK di Sumatera Utara selama 2019–2023. Data yang digunakan berupa *cross-sectional* dan *time series* selama lima tahun, dianalisis dengan regresi data panel menggunakan EViews versi 12. Hasil penelitian menunjukkan bahwa Pertumbuhan Ekonomi berpengaruh negatif signifikan terhadap IKK (probabilitas 0,0000). Belanja Modal dan Inflasi berpengaruh positif signifikan terhadap IKK, dengan nilai probabilitas masing-masing 0,0007 dan 0,0000. Secara keseluruhan, ketiga variabel tersebut menjelaskan 86,28% dari variasi IKK di kabupaten/kota Sumatera Utara.

Kata Kunci: Pertumbuhan Ekonmi, Belanja Modal, Inflasi dan Indeks kemahalan Konstruksi



ABSTRACT

Triana Siahaan NIM: 7202540006. The Effect of Economic Growth, Capital Expenditure and Inflation on the Construction Cost Index in North Sumatra Regency/City. Thesis, Department of Economics, Economics Study Program, Faculty of Economics, State University of Medan 2024.

The construction sector is one of the important indicators in development because it produces facilities and infrastructure with a focus on cost, which is measured through the Construction Cost Index (CCI). This study aims to see the effect of Economic Growth, Capital Expenditure, and Inflation on CCI in North Sumatra during 2019-2023. The data used are *cross-sectional* and *time series* for five years, analyzed by panel data regression using EViews version 12. The results showed that Economic Growth had a significant negative effect on CCI (probability 0.0000). Capital Expenditure and Inflation have a significant positive effect on CCI, with probability values of 0.0007 and 0.0000 respectively. Overall, the three variables explain 86.28% of the variation in CCI in the districts/cities of North Sumatra.

Keywords: Economic Growth, Capital Expenditure, Inflation and Construction Cost Index

